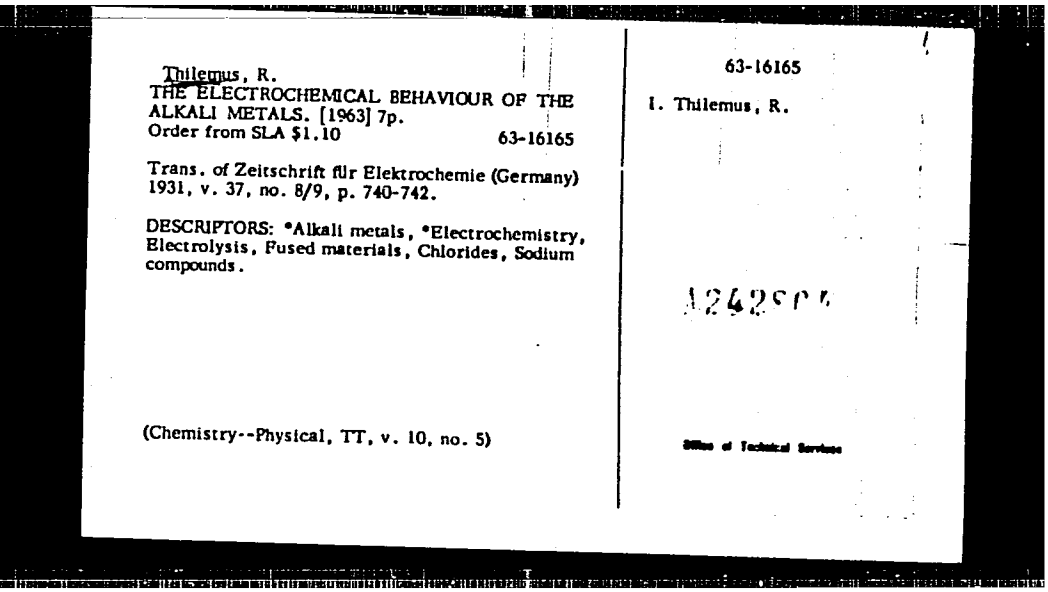
APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00



Thilemus, R.
THE ELECTROCHEMICAL BEHAVIOUR OF THE ALKALI METALS. [1963] 7p.
Order from SLA $1.10 63-16165

Trans. of Zeitschrift für Elektrochemie (Germany) 1931, v. 37, no. 8/9, p. 740-742.

DESCRIPTORS: *Alkali metals, *Electrochemistry, Electrolysis, Fused materials, Chlorides, Sodium compounds.

(Chemistry--Physical, TT, v. 10, no. 5)

63-16165

I. Thilemus, R.

A242 ...

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

Status of European Manufacturing of Plastic Materials and Machinery, by Klaus Stoeckhert, G. Thilenius, H. Riemenschneider, 48 pp. (AF 699829).

Full tr

GERMAN, per, Kunststoffe, ~~Vol VIII~~, No 10, Oct 1955, pp 585-599. CIA 56 3433

ATIC F-TS-8891/III

40 202

FE - Germany
Economic

Apr 56 CTS/DEX

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

50

Atomic Absorption Flame Photometry. Description of Apparatus Specially Developed in the Laboratory, by G. Thillies, FRENCH, per. Chimie Analytique, Vol 46, No 1, 1964, pp 3-22, HLL Ref: 9022.09 (5097)

Sci/Chem Mar 70

G. Thillies

404,103

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

Atomic Absorption Flame Photometry. Description of Apparatus Specially Developed in the Laboratory, by G. Thilliez. 75
FRENCH, per, Chimie Analytique, Vol 46, Jan 1964, pp 3-22.
C.E. Trans 5097

G. Thilliez

Sci-
June 70

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

The Chemistry of Condensed Phosphates and Arsenates. Part 13. The Course of the Dehydration of the Dihydrogenmonophosphates of Li^{+}, Na^{+}, K^{+}, and NH_4^{+}, by E. Thilo, H. Grunze.
GOVERNMENT USE ONLY
GERMAN, per, Zeitschrift fur Anorganische und Allgemeine Chemie, Vol 281, 1955, pp 262-283.
NASA TT F-11,745

Sci
Dec 68

371,151

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

The Color of the Ruby and the $(Al, Cr)_2O_3$ Mixed Crystals, by E. Thilo, J. Jander, H. Stehlmann, 19 pp.

GERMAN, per, Z Anog u Allgem Chem, Vol CCLXXIX, No 1-2, 1955, pp 2-17.

SLA 57-2548

Jul 58

69, 999

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

Inorganic Salts With High Molecular Weight Anions in the Dissolved and in the Solid State, by Erich Thilo, 24 pp.

GERMAN, per, Forschungen u Fortschr, Vol XXIX, 1955, pp 161-169.

CIA/FDD XX-183

NOT RELEASABLE TO FOREIGN NATIONALS

Scientific - Chemistry
Aug 1956 CTS/dex

37,496

IAC INTERNAL USE ONLY

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

(Title)

Research in Inorganic Chemistry at the Chemical Institute of Berlin University, Hessische Strasse, by Erich Thilo, 26 pp.

GERMAN, per, Z fuer Chemie, Vol I, No 4, 1961, pp 97-105.

JPRS L0820 I

173,488

Sci - Chem
Dec 61

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

Thilo, E.
THE CONSTITUTION OF SILICATES, tr. by Bertha P. Klenova. 2 July 51, 17p. 27 refs. TVA 3028.
Order from OTS or SLA $1.60 62-25811

Trans. of Angew[andte] Chem[iel (West Germany) 1951, v. 63, p. 201-206.

DESCRIPTORS: *Minerals, *Silicates, Chemical properties, Molecular structure, Calcium compounds, Sodium compounds, Chemical reactions.

The structures and the principles of formation of most silicate minerals are known, but knowledge of the relationships between the chemical properties and the construction principles of silicates is very scant. A constitutional chemistry of silicates in the proper meaning of the term does not exist, since methods for their systematic formation and decomposition are not available. (Earth Sciences--Mineralogy, TT, v. 9, no. 4) (over)

62-25811

I. Thilo, E.
II. TVA-3028
III. Tennessee Valley Authority, Wilson Dam, Ala.
IV. 60-23273 cancelled

C227782

10-31-62

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

Thilo, E.
THE CHEMISTRY OF CONDENSED PHOSPHATES, tr. by Bertha P. Klenova. 15 Jan 52 [11]p. 39 refs. TVA 3076.
Order from OTS or SLA $1.60 62-25809

Trans. of Angew[andte] Chem[ie] (West Germany) 1951, v. 63, p. 508-511.

DESCRIPTORS: *Phosphates, *Chemistry, Phosphoric acids, Condensation reactions.

Important conclusions with respect to the constitution were derived from the study of the structure of the anions of condensed phosphoric acids. A division can now be made into metaphosphates, polyphosphates, isometaphosphates, and another group for which the constitution has not been definitely established as yet. Graham's and Kurrol salts belong to this latter group. An important contribution was made to the chemistry of the transformations of Kurrol salts. (Author)

62-25809

I. Thilo, E.
II. TVA-3076
III. Tennesses Valley Authority, Wilson Dam, Ala.
IV. 60-23290 canceled

307929

10-16-62
(Chemistry--Inorganic, TT, v. 9, no. 10)
Office of Technical Services

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

Glassy State, by E. Thilo.

GERMAN, per, Silikat Technik, Vol VI, No 7, 1955, pp 278-280.

CSIRO

Sci - Phys
Jun 62

201,125

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

The $NaF-BeF_2$ System and Its Relation to the $CaO-SiO_2$ System. Examination of Silicate Models II., by Erich Thilo, Hansjurgen Schroder,

GERMAN, per, Z fuer Physik Chem, Vol CXCVII, 1951, pp 39-62.

AEC AERE Tr-844

Sci - Chem

May 60

117,387

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

The Modifications of Na_2BeF_4 and Their Relationship to Those of Ca_2SiO_4. Investigations of Silicate-Type Struggles III., by Erich Thilo, Friedrich Liebau, 32 pp.

GERMAN, per, Z Physik Chem, Vol CXCIX, 1951, Leipzig, pp 125-141.

AEC NP-tr-293

Sci - Phys, Chem
Feb 60

107560

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

The Chemistry of the Condensed Phosphates and Arsenates. II. The Structure of Sodium Tetrametaphosphates and the Properties of the Tetraphosphates, by Erich Thilo, Rudi Ratz, 17 p.

GERMAN, per, Zeitschrift fur Anorganische Chemie, 1949, Vol CCLX, pp 255-266.

SLA 59-17291

Sci
Jan 60
Vol 2, No 8

105,572

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

Structural Chemistry of Condensed Phosphates, by Erich Thilo, 16 pp.

RUSSIAN, no per, Shur Prik Khim, Vol XXIX, No 12, 1956, pp 1621-1636.

Consultants Bureau

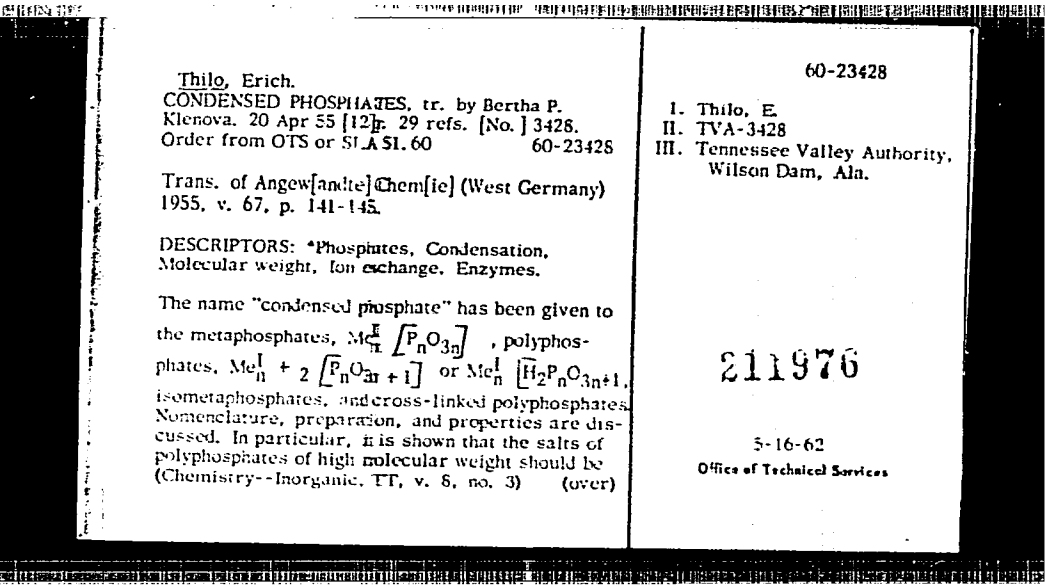
Sci - Chem

59,403

Mar 58

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00



Thilo, Erich.
CONDENSED PHOSPHATES, tr. by Bertha P. Klenova. 20 Apr 55 [12]p. 29 refs. [No.] 3428.
Order from OTS or SLA $1.60 60-23428

Trans. of Angew[andte] Chem[ie] (West Germany) 1955, v. 67, p. 141-145.

DESCRIPTORS: *Phosphates, Condensation, Molecular weight, Ion exchange, Enzymes.

The name "condensed phosphate" has been given to the metaphosphates, $Me^{I}_{n}[P_nO_{3n}]$, polyphosphates, $Me^{I}_{n+2}[P_nO_{3n+1}]$ or $Me^{I}_{n}[H_2P_nO_{3n+1}]$, isometaphosphates, and cross-linked polyphosphates. Nomenclature, preparation, and properties are discussed. In particular, it is shown that the salts of polyphosphates of high molecular weight should be (Chemistry--Inorganic, TT, v. 8, no. 3) (over)

60-23428

I. Thilo, E.
II. TVA-3428
III. Tennessee Valley Authority, Wilson Dam, Ala.

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5-16-62
Office of Technical Services

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

On the Ethyl Ester Mixture of the Tetrameric Metaphosphoric Acids, by Rudi Raetz, Erich Thilo, 21 pp.

GERMAN, per, Justus Liebigs Annalen der Chemie, Vol DLXXII, No 3, pp 173-189.

NOT RELEASABLE TO FOREIGN NATIONALS
CIA/FDD XX-195

38,551

Sci - Chemistry
Sep 56 CTS/dex
IAC INTERNAL USE ONLY

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

On the Hydrolysis of Phosphorus (III)-Chloride, -Bromide and -Iodide (1), by Erich Thilo, Dieter Heinz, 19 pp.

GERMAN, per, Zeit f Anorg und Allg Chemie, Vol CCLXXXI, No 5/6, 1955.

NOT RELEASABLE TO FOREIGN NATIONALS
CIA/FDD XX-198

Sci - Chemistry
Sep 56 CRS/dex

38,552

IAC INTERNAL USE ONLY

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

The Chemistry of Condensed Phosphates and Arsenates, Pt 3, The Manufacture and Properties of Meta-Arsenatophosphates and the Constitution of Maddrell's Salt $(NaPO_3)_x$. 19 pp. UNCLASSIFIED

by Erich Thilo, Ilse Plaetschke

GERMAN, per, Z. Anorg. Chem., Vol CCLX, 1949, pp 297-314.

TVA Wilson Dam Chem Engr Lib 2914

AEC Tr 1895

Sci & Tr 724

Scientific - Chemistry

15,143

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

Products of the Thermic Dehydration of $Na_5P_3O_{10}.6H_2O$ and the Probable Formation of a Dimetaphosphate., by Erich Thilo, Hans Seemann, 18 pp.

GERMAN, Z. anorg. u. allgem. Chem., Vol CCLXVII, 1951, pp 65-75,

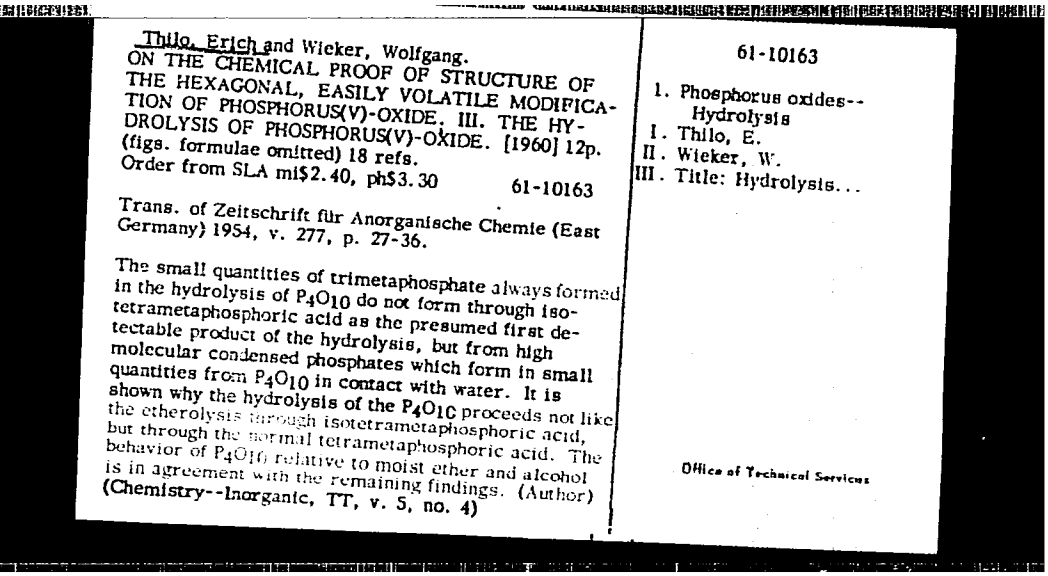
AC AEC-tr-1788

Scientific - Chemistry

11,049

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00



Thilo, Erich and Wieker, Wolfgang.
ON THE CHEMICAL PROOF OF STRUCTURE OF THE HEXAGONAL, EASILY VOLATILE MODIFICATION OF PHOSPHORUS(V)-OXIDE. III. THE HYDROLYSIS OF PHOSPHORUS(V)-OXIDE. [1960] 12p. (figs. formulae omitted) 18 refs.
Order from SLA mi$2.40, ph$3.30 61-10163

Trans. of Zeitschrift für Anorganische Chemie (East Germany) 1954, v. 277, p. 27-36.

The small quantities of trimetaphosphate always formed in the hydrolysis of P_4O_{10} do not form through isotetrametaphosphoric acid as the presumed first detectable product of the hydrolysis, but from high molecular condensed phosphates which form in small quantities from P_4O_{10} in contact with water. It is shown why the hydrolysis of the P_4O_{10} proceeds not like the etherolysis through isotetrametaphosphoric acid, but through the normal tetrametaphosphoric acid. The behavior of P_4O_{10} relative to moist ether and alcohol is in agreement with the remaining findings. (Author)
(Chemistry--Inorganic, TT, v. 5, no. 4)

61-10163

1. Phosphorus oxides--Hydrolysis
I. Thilo, E.
II. Wieker, W.
III. Title: Hydrolysis...

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

Chemistry of Polyphosphates, by E. Thilo.
FRENCH, per, France. Centre National de la Recherche Scientifique. Colloques Internationaux, no. 106, 1962, pp. 491-511.
NTC 70-17115-07B

E. Thilo

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

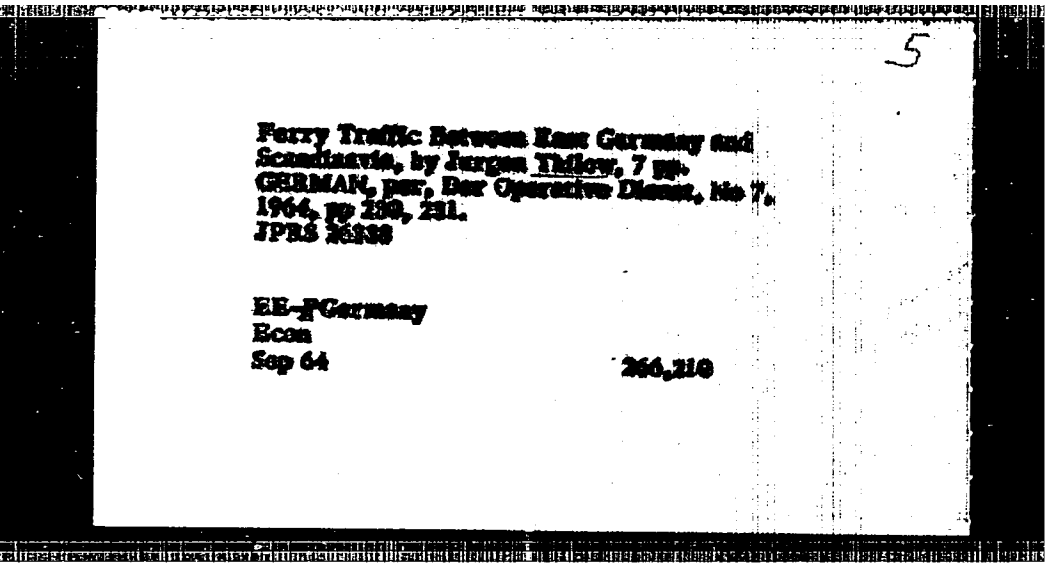
APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

E. Thilo

Preparation of Pure Sodium Hexametaphosphate,
by E. Thilo.
GERMAN, per, Angewandte Chemie, vol. 75,
1963, pp. 1175-1176.
NTC 71-12752-07S

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00



5

Ferry Traffic Between East Germany and Scandinavia, by Jurgen Thilow, 7 pp.
GERMAN, per, Der Operative Dienst, No 7, 1964, pp 230, 231.
JPRS 26138

EE-EGermany
Econ
Sep 64 266,210

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

On the Number of Divisors Within an Angle, by Lay Dyk Thin', 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLIII, No 1, 1962, pp 28-30.

~~EXCERPTED~~

Amer Math Soc
Sov Math - Dok
Vol III, No 2

Sci - Math

211, 653

Sep 62

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

Te

The Efficiency of Plasticizers in Contact With Liquids, by K. Thinius.
GERMAN, per, Plaste und Kautschuk, Vol 5, No 7, 1958, pp 243-246.
SLL Ref: 5828.4F (M 13340)

K. Thinius

Sci/Mat
Dec 69

398,876

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

Thinius, Kurt.
POLYISOBUTENE: PRODUCTION, TREATMENT, AND APPLICATION AS RUBBERLIKE PLASTIC, PTS. III (IN PART)-IV. [1963] 17p 41refs
Order from SLA $1.60
63-20002

Trans. of Kautschuk und Gummi (West Germany) 1951, v. 4, p. 128-131.

DESCRIPTORS: *Polymers, *Butenes, *Ethylenes, Synthetic rubber, Plastics, Physical properties, Mechanical properties, Dielectric properties, Electrical engineering, Construction, Adhesives, *Elastomers.

Topics include: typical rubberlike properties; working in the wet way; physical and mechanical properties; application in electrical engineering; use in building technic and for coatings; and suitability for adhesives.
(See also 63-20001)
(Materials--Elastomers, TT, v. 10, no. 10)

63-20002

1. Title: Polyisobutene
I. Thinius, K.

125253

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

The Preparation and Thermostability of Dilute Solutions of Polyvinyl Chlorides in Cyclohexanone for Viscometric Measurements, by K. Thinius, K. Billig, 8 p.

GERMAN, per, Plaste u Kautschuk, 1958, Vol V, No 11, pp 434-435.

SLA 59-15701

Sci
Dec 59
Vol 2, No 6

104,005

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

The Dissolving Capacity of the Softeners. 64.
Report From the Institute of Chemistry and Technology of Plastics, by K. Thinius, 13 pp.

RUSS
GERMAN, per, . - Plaste und Kautschuk, Vol V, No 2, 1958, pp 52-54.

CIA/FDDnXX-883

SLA-60-14144

Sci - Chem

123,231

Aug 60

USIB INTERNAL USE ONLY

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

The Dissolving Capacity of the Softeners. 6h. Report From the Institute of Chemistry and Technology of Plastics, by K. Thinius, 12 pp.

GERMAN, per, Plaste und Kautschuk, Vol V, No 1, 1958, pp 3-5.

CIA/FDD XX-881

SLA 60-14145

Sci - Chem

123,232

Aug 60
USIB INTERNAL USE ONLY

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

The Dissolving Capacity of the Softeners. 64. Report From the Institute of Chemistry and Technology of Plastics, by K. Thinius, 26 pp.

GERMAN, per, Plaste und Kautschuk, Vol V, No 3, 1958, pp 96-103.

CIA/FDD XX-882

SLA 60-14141

123,253

Sci - Chem

Aug 60

USIB INTERNAL USE ONLY

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

Thinius, K. and others.
THE BASIS FOR EVALUATING STABILISERS FOR POLYVINYL CHLORIDE. Pt. 8 of Contribution to the Study of Macromolecular Stability. [1962] 2500 words. Order from TTIS $21.00

Trans. of Plaste und Kautschuk (Germany) 1962, v. 9 [no. 11] p. 516-519.

DESCRIPTORS: *Polyvinyl chloride, Acetates, Vinyl radicals, Stability, Plastics.

(Materials--Plastics, TT, v. 9, no. 6)

63-12557

I. Thinius, K.
II. Title: Contribution ...
III. Translation and Technical Information Services, (Gt. Brit.)

230337

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

Softening Agent for Linear Polycondensates, by K. Thinius. UNCLASSIFIED

GERMAN, Par, Kunstoffe, Vol XXXVIII, No 5, 6, 1948, pp 108-110. CIA 9031276

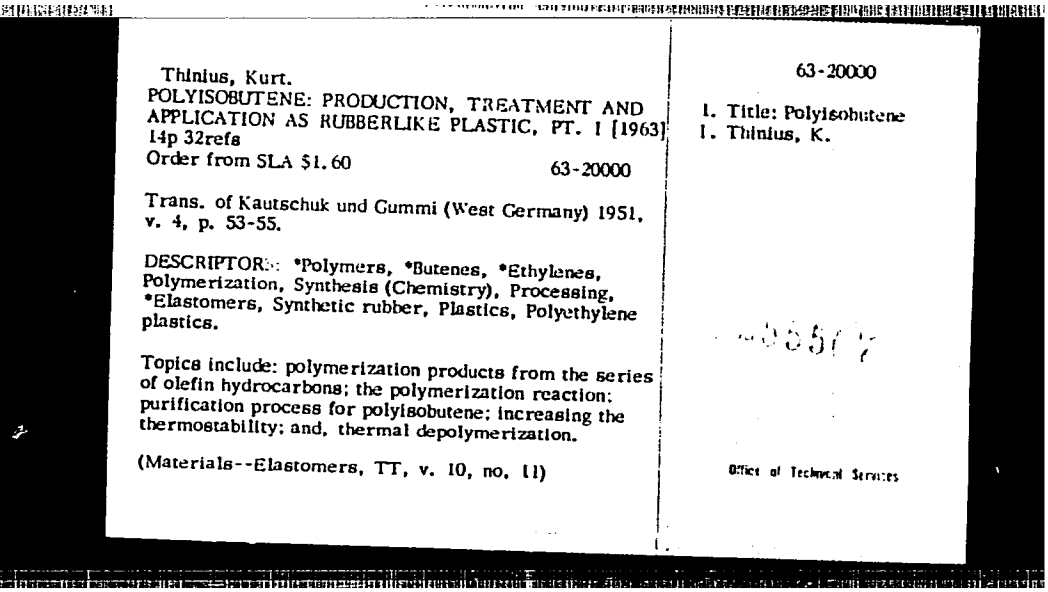
TIL 4889

861 - Chem
Dec 58

77,559

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00



Thinius, Kurt.
POLYISOBUTENE: PRODUCTION, TREATMENT AND APPLICATION AS RUBBERLIKE PLASTIC, PT. I [1963] 14p 32refs
Order from SLA $1.60 63-20000

Trans. of Kautschuk und Gummi (West Germany) 1951, v. 4, p. 53-55.

DESCRIPTORS: *Polymers, *Butenes, *Ethylenes, Polymerization, Synthesis (Chemistry), Processing, *Elastomers, Synthetic rubber, Plastics, Polyethylene plastics.

Topics include: polymerization products from the series of olefin hydrocarbons; the polymerization reaction; purification process for polyisobutene; increasing the thermostability; and, thermal depolymerization.

(Materials--Elastomers, TT, v. 10, no. 11)

63-20000

1. Title: Polyisobutene
I. Thinius, K.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

Thinius, Kurt.
POLYISOBUTENE: PRODUCTION, TREATMENT, AND APPLICATION AS RUBBERLIKE PLASTIC, PTS. II-III (IN PART). [1963] 18p 19refs
Order from SLA $1.60
63-20001

Trans. of Kautschuk und Gummi (West Germany) 1951, v. 4, p. 92-95.

DESCRIPTORS: *Polymers, *Butenes, *Ethylenes, Solubility, Solvents, Viscosity, Osmotic pressure, Fractionation, Machines, Processing, *Elastomers, Polymerization, Chemical properties.

Topics include: solubility and solvents; viscosity measurements; osmotic measurements and fractionation; machines and other expedients for working; and production of films. (See also 63-20000)

(Materials--Elastomers, TT. v. 10, no. 11)

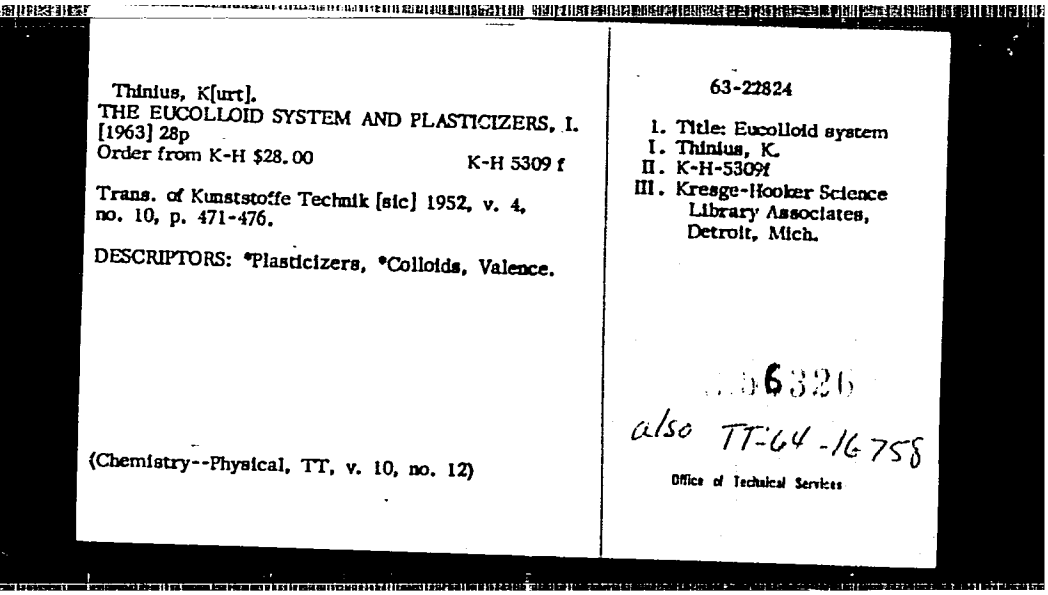
63-20001

1. Title: Polyisobutene
I. Thinius, K.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00



Thinius, K[urt].
THE EUCOLLOID SYSTEM AND PLASTICIZERS, I.
[1963] 28p
Order from K-H $28.00 K-H 5309 f

Trans. of Kunststoffe Technik [sic] 1952, v. 4, no. 10, p. 471-476.

DESCRIPTORS: *Plasticizers, *Colloids, Valence.

(Chemistry--Physical, TT, v. 10, no. 12)

63-22824

I. Title: Eucolloid system
I. Thinius, K.
II. K-H-5309f
III. Kresge-Hooker Science Library Associates, Detroit, Mich.

...6326
also TT-64-16758

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

For a Better Understanding of Firmness of Adhesion Between Layers of Various Polymers, by Kurt Thinius, 12 pp.

GERMAN, per, Kunststoffe, Vol XXXVII, No 2/3, 1947, pp 36-38.

SLA 59-15849

Sci
Jan 60
Vol 2, No 5

104,812

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

The Analytical Chemistry of Plastics. VI. Identification and Determination of Polyols, by Kurt Thinius, Elisabeth Schroeder, 4 pp.

CHEMAB, par, Chem Tech, Vol VIII, No 7, 1956, pp 397-399.

SIA 59-15651

Sci
Nov 59
Vol 2, No 3

101/536

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

Thinius, Kurt.
THE APPLICATION OF LINEAR POLYCONDENSATES AS RAW MATERIALS FOR PLASTICS (Die Anwendung der Linear-polykondensate als Kunstoffrohstoffe). [1960] 25p. 67 refs.
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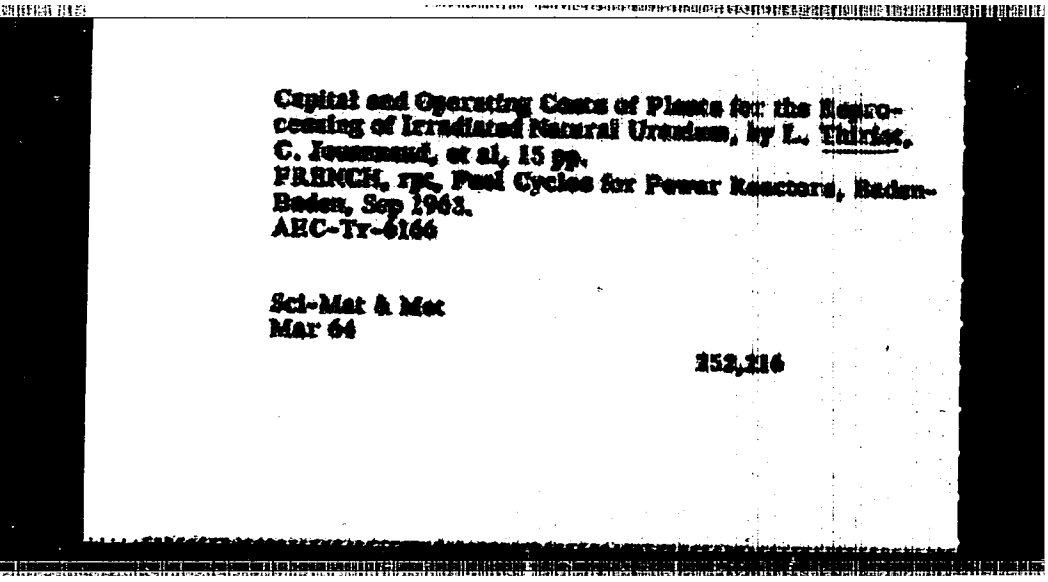

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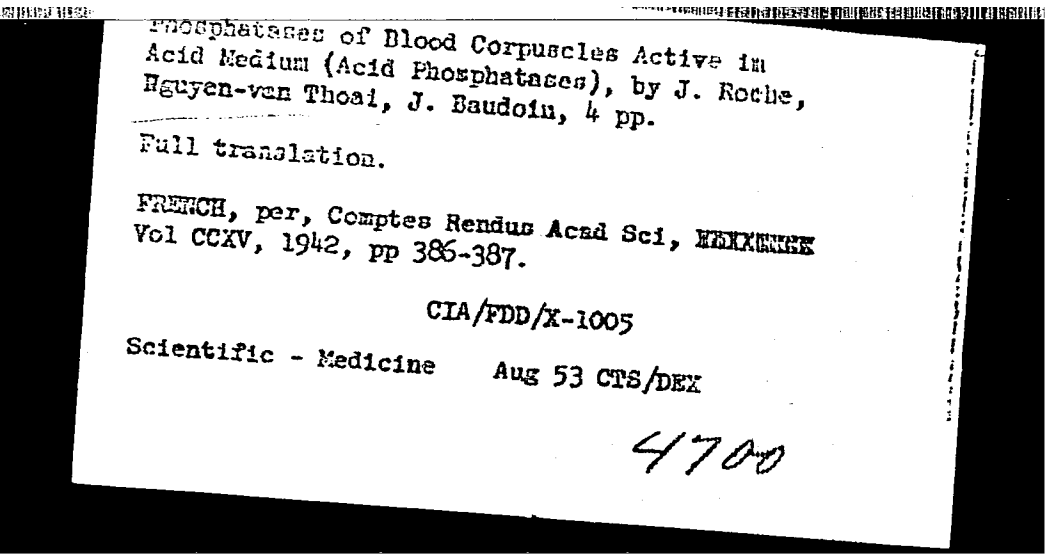

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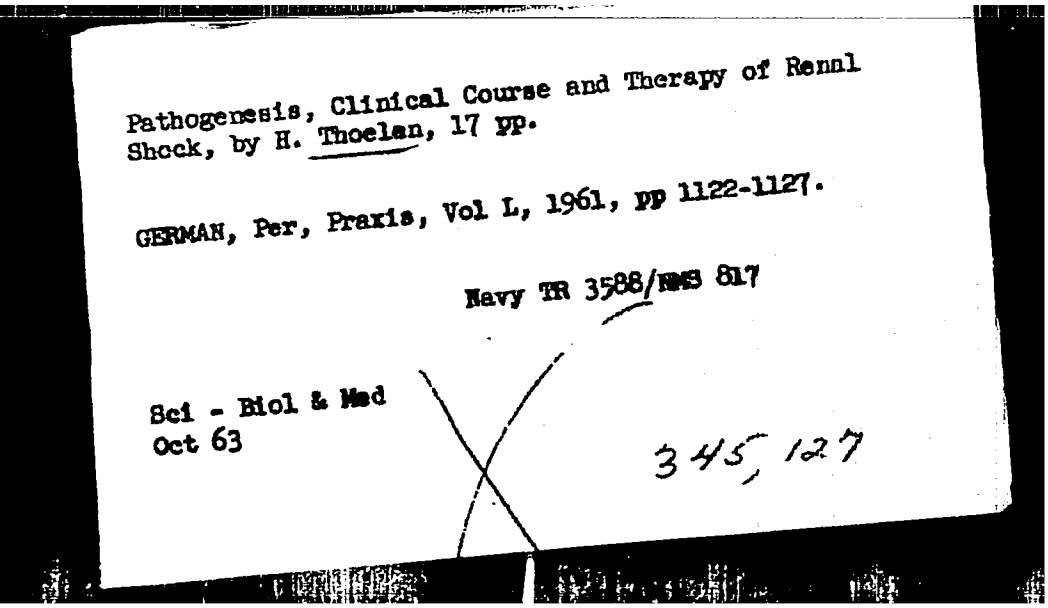

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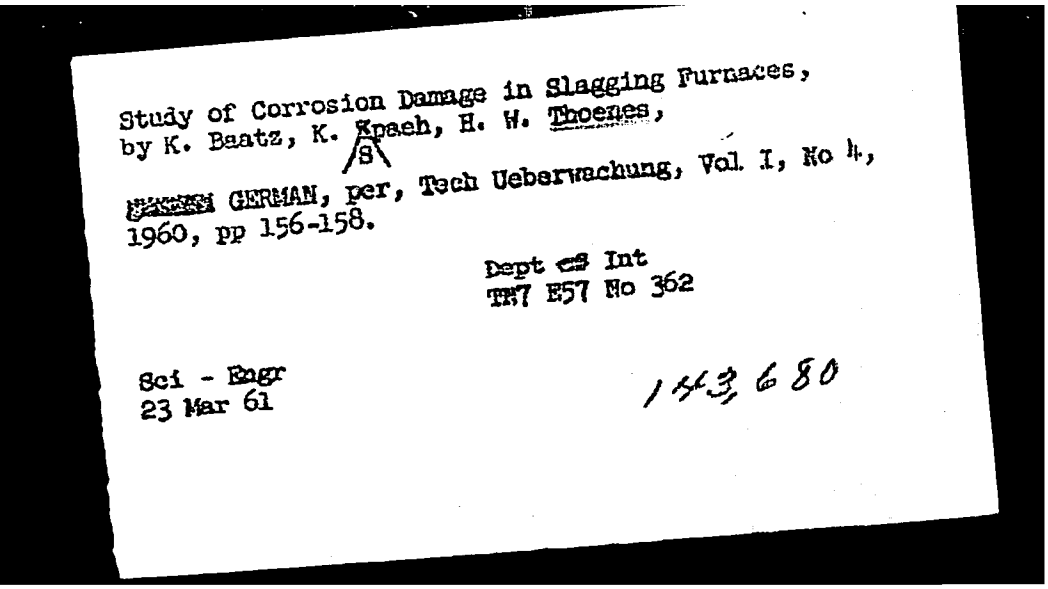

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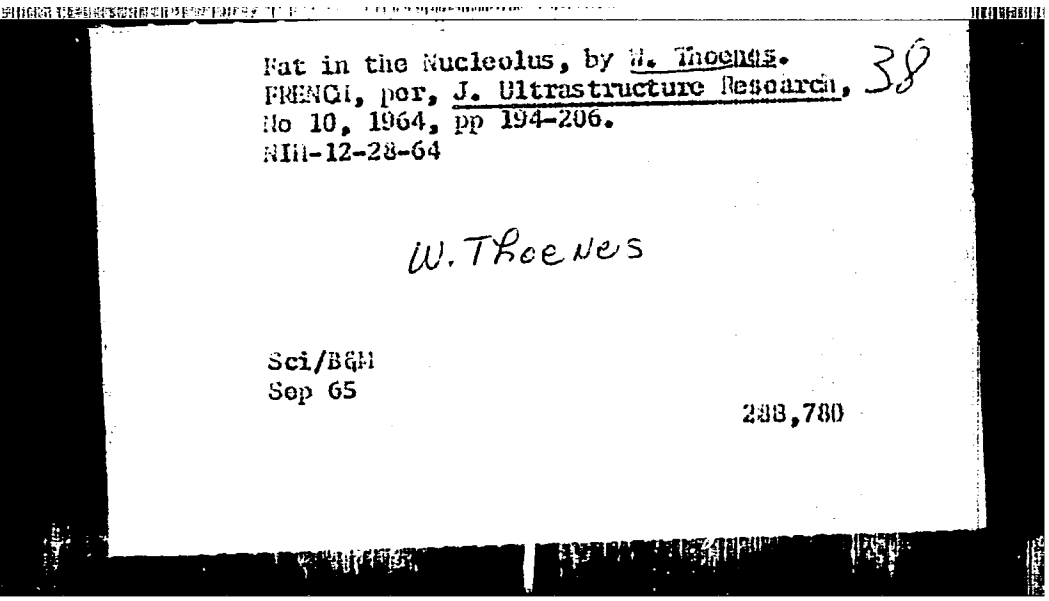

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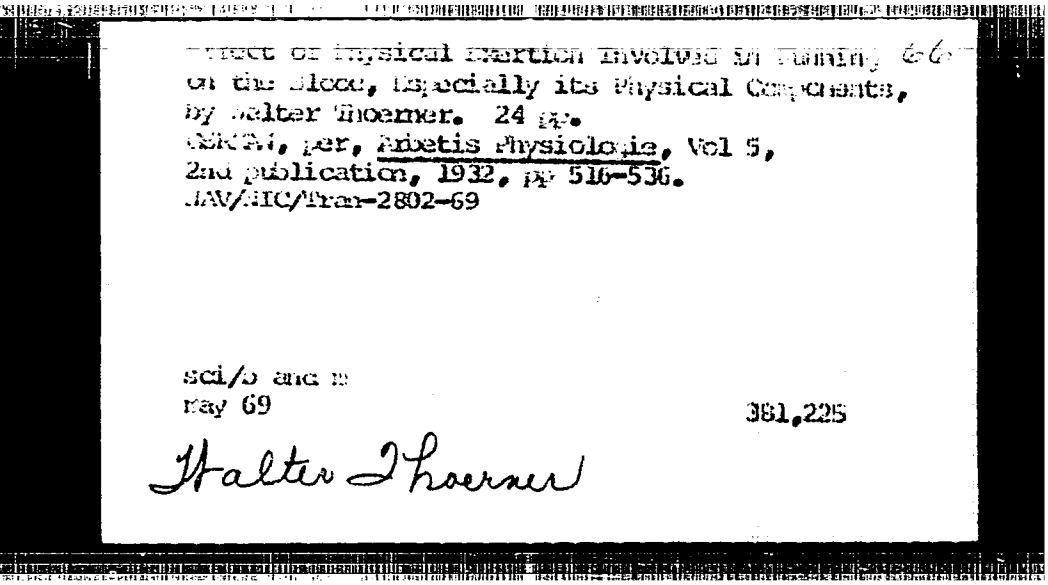

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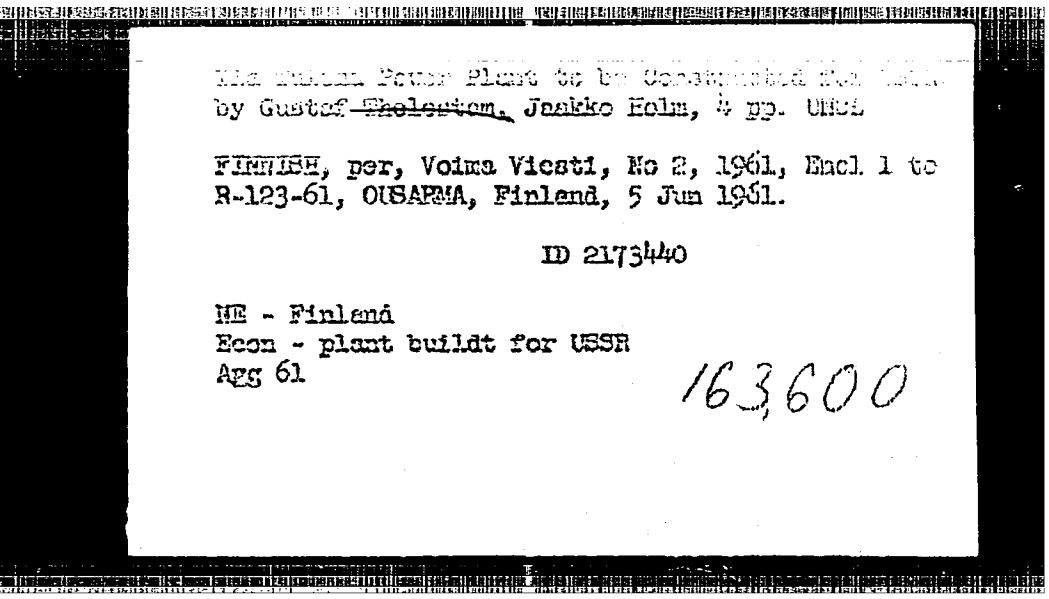

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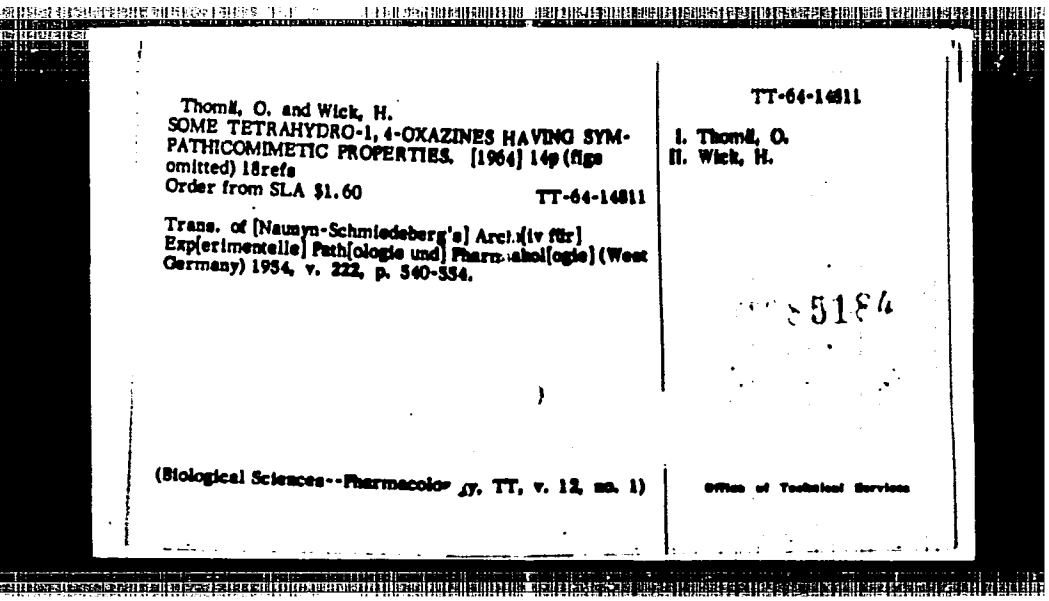

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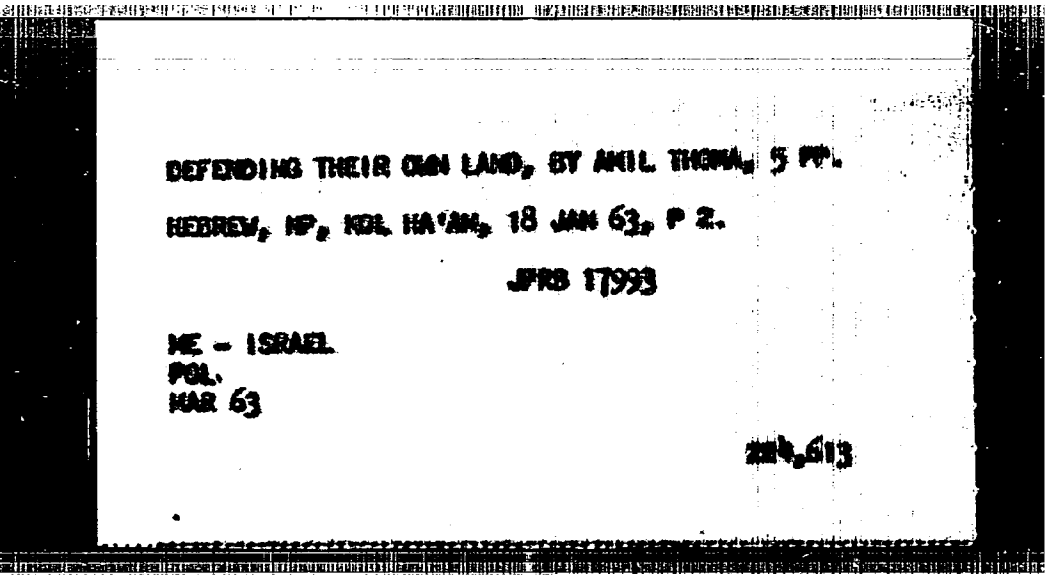

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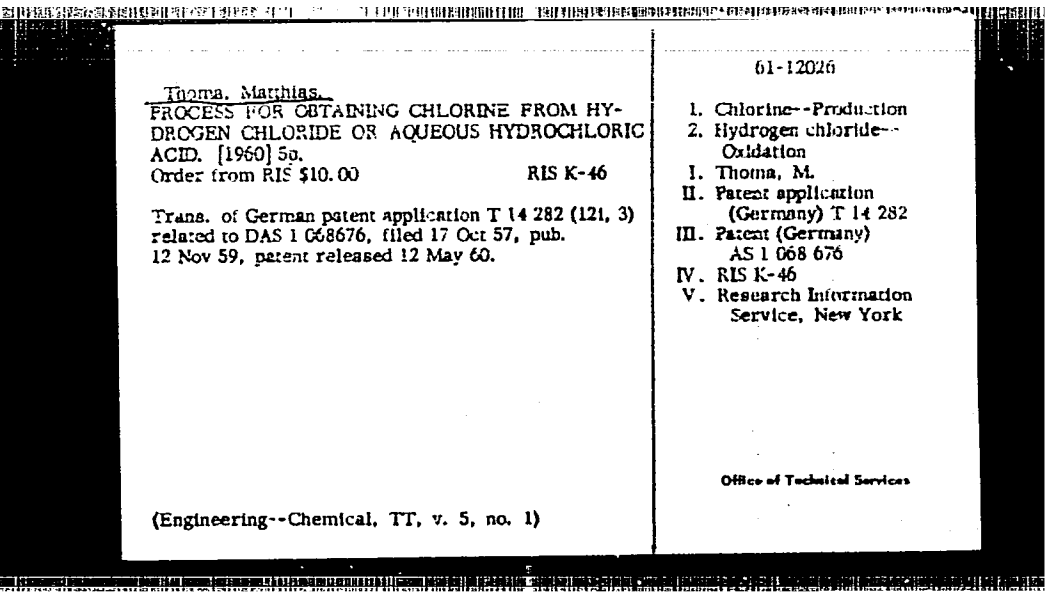

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2. Hydrogen chloride--Oxidation
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